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March 23, 2004

Attorney Docket No.: 13425-036002

Mail Stop Patent Application

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Presented for filing is a new divisional patent application of:

Applicant: SVEN ENERBÄCK AND PETER CARLSSON

Title: ANIMAL MODEL

The prior application is assigned of record to Biovitrum AB, a Swedish corporation, by virtue of an assignment submitted to the Patent and Trademark Office and recorded on April 18, 2002 at 012836/0871.

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	55
Claims	2
Abstract	1
Declaration	3
Drawings	16

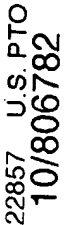
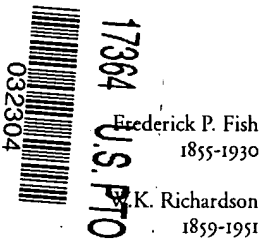
Enclosures:

- Remarks, 1 page.
- Copy of Revocation and Power of Attorney and Change of Address filed in parent application 09/587,945, 5 pages.
- Request Under 37 C.F.R. § 1.821(e) To Transfer Computer Readable Form, 1 page.
- Paper copy of Sequence Listing filed in parent application, 13 pages.
- Information Disclosure Statement, 1 page.
- Form PTO-1449, 1 page, listing documents cited in the parent applications. Please confirm that these have been considered in this application by returning a copy of the Form PTO-1449 with the examiner's initials.

CERTIFICATE OF MAILING BY EXPRESS MAIL

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— Postcard.

This application is a divisional (and claims the benefit of priority under 35 USC 120) of U.S. application serial no. 09/587,945, filed June 6, 2000, which is a continuation-in-part of application serial no. 09/085,380, filed May 26, 1998, and claims priority to U.S. provisional application number 60/190,692, filed March 20, 2000, and Swedish application number 9701963-2, filed May 26, 1997. The disclosure of the prior applications are considered part of (and are incorporated by reference in) the disclosure of this application.

Basic filing fee	\$770
Total claims in excess of 20 times \$18	\$0
Independent claims in excess of 3 times \$86	\$0
Fee for multiple dependent claims	\$0
Total filing fee:	\$770

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (212) 765-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please direct all correspondence to **JANIS K. FRASER** at the following:

26161

PTO Customer Number

Respectfully submitted,



Jack Brennan

Reg. No. 47,443

Enclosures

JQB/pfs

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